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(54) Title: MOULDED THERMOPLASTIC ARTICLES AND PROCESSES TO MAKE THEM

(57) **Abstract:** This invention relates to moulded polyethylene terephthalate articles and to a process for making them. In one of its aspects the invention relates to a process in which colour or additive is applied to a moulded polyethylene terephthalate article in a post-moulding step and to articles produced by such a process, in particular to a process for manufacturing a coloured polyethylene terephthalate container or container preform comprising providing a container or container preform of a polyethylene terephthalate, providing a colouration zone containing as a solution or dispersion in a liquid medium one or more colourants having a chemical affinity for polyethylene terephthalate of the container or container preform, and in the colouration zone contacting the container or container preform with the one or more colourants in the liquid medium for a period of time and under conditions effective to cause at least a portion of the one or more colourants to migrate from the liquid medium and bind to the container or container preform.